

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

SEP 1 5 2014

REPLY TO THE ATTENTION OF:

CERTIFIED MAIL RETURN RECEIPT REQUESTED

David Davis CEO Tennessee Metals Company, LLC 2630 Pickel Lane Knoxville, TN 37914-6439

Re: Finding of Violation

Tennessee Metals Company, LLC Knoxville, Tennessee

Dear Mr. Davis:

The U.S. Environmental Protection Agency is issuing the enclosed Finding of Violation (FOV) to Tennessee Metals Company, LLC, (you) related to activities at your two scrap recycling facilities located in Knoxville, Tennessee. EPA finds that you have violated the Clean Air Act (CAA), 42 U.S.C. § 7401 *et seq.*, and federal regulations implementing the CAA for the Protection of Stratospheric Ozone, 40 C.F.R. Part 82, Subpart F.

EPA has several enforcement options under Section 113(a)(3) of the CAA, 42 U.S.C. § 7413(a)(3). These options include issuing an administrative compliance order, issuing an administrative penalty order, and bringing a civil and/or criminal action in federal court.

We are offering you an opportunity to confer with us, either in person or by telephone, about the violations alleged in the FOV. The conference will give you the opportunity to present information on the specific findings of violation, the efforts you have taken to comply, and the steps you will take to prevent future violations. In addition, in order to make the conference more productive, we encourage you to submit to us information responsive to the FOV prior to the conference date.

The EPA contact in this matter is Eleanor Kane. You may call her at (312) 353-4840 to request a conference. You should make the request within 10 calendar days following your receipt of this letter.

The conference, should you elect to have one, should be held within 30 calendar days from your receipt of this letter. Please plan for your facility's technical and management personnel to attend the conference to discuss compliance measures and commitments. You may have an attorney represent you at this conference.

Sincerely,

George T. Czerniak

Air and Radiation Division

cc: Charlie Garlow, U.S. EPA, Office of Enforcement & Compliance Assurance

Beverly Spagg, U.S. EPA, Region 4

Chris Moran, Tennessee Department of Environment & Conservation

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

IN THE MATTER OF:)	
Tennessee Metals Company, LLC)	FINDING OF VIOLATION
Knoxville, Tennessee)	-
)	EPA-5-14-COE-13
Proceedings Pursuant to)	
the Clean Air Act,)	
42 U.S.C. §§ 7401 et seq.)	
)	

FINDING OF VIOLATION

The U.S. Environmental Protection Agency (EPA) finds that Tennessee Metals Company, LLC, (TMC) is violating the Clean Air Act, 42 U.S.C. § 7401 et seq. (CAA). Specifically, TMC is failing to reduce emissions of ozone-depleting substances as required by 40 C.F.R. Part 82, Subpart F at two facilities located in Knoxville, Tennessee.

Statutory and Regulatory Authority

- 1. Section 302(e) of the CAA, 42 U.S.C. § 7602(e), defines the term "person" to include an individual, corporation, partnership, and association and any officer, agent, or employee thereof.
- 2. Section 608 of the CAA, 42 U.S.C. § 7671g, among other things, requires EPA to promulgate regulations that establish standards and requirements regarding the use and disposal of class I and class II refrigerants.
- 3. Pursuant to Section 608 of the CAA, EPA promulgated regulations at 40 C.F.R. Part 82, Protection of Stratospheric Ozone, Subpart F, Recycling and Emissions Reduction.
- 4. The regulations at 40 C.F.R. Part 82, Subpart F, Recycling and Emissions Reduction, apply to, among others, persons disposing of appliances, including small appliances and motor vehicle air conditioners (MVAC). 40 C.F.R. § 82.150(b).
- 5. The purpose of the regulations is, in part, to reduce emissions of class I and class II refrigerants and their substitutes to the lowest achievable level during the service, maintenance, repair, and disposal of appliances. 40 C.F.R. § 82.150(a).

- 6. The Subpart F regulations provide that "disposal" means "the process leading to and including: (1) the discharge, deposit, dumping or placing of any discarded appliance into or on any land or water; (2) the disassembly of any appliance for discharge, deposit, dumping or placing of its discarded component parts into or on any land or water; or (3) the disassembly of any appliance for reuse of its component parts." 40 C.F.R. § 82.152.
- 7. The regulations at 40 C.F.R. § 82.156(f), require persons (including scrap recyclers and landfill operators) who take the final step in the disposal process of a small appliance, room air conditioning unit, MVAC, or MVAC-like appliance to either:
 - a. Recover any remaining refrigerant from the appliance in accordance with specific procedures described in 40 C.F.R. § 82.156(g) or (h); or
 - b. Verify in accordance with specific procedures, as set forth in the regulations at 40 C.F.R. § 82.156(f)(2) and (3), that the refrigerant has been evacuated from the appliance or shipment of appliances. A compliant verification may be a signed statement from the person from whom the appliance or shipment of appliances is obtained that all refrigerant that had not leaked previously has been recovered from the appliances or shipment of appliances. This statement must include the name and address of the person who recovered the refrigerant and the date the refrigerant was recovered or a contract that refrigerant will be removed prior to delivery. 40 C.F.R. § 82.156(f)(2). Any signed statements must be maintained onsite for a minimum of three years. 40 C.F.R. § 82.166(i) and (m).

Finding of Fact

- 8. TMC owns and/or operates a scrap metal recycling facility at 2630 Pickel Lane, Knoxville, Tennessee (the Pickel Facility).
- 9. TMC owns and/or operates a scrap metal recycling facility at 305 West Quincy Street, Knoxville, Tennessee (the Quincy Facility).
- 10. At all times pertinent to this Finding of Violation, TMC is a person that took the final step in the disposal process of a small appliance, room air conditioning unit, MVAC, or MVAC-like appliance.
- 11. On May 6, 2014, EPA inspected the Pickel Facility to assess compliance with regulations governing the handling of refrigerant under the CAA.
- 12. During the May 6, 2014, inspection, TMC representatives stated that, at the Pickel Facility, TMC accepts appliances and whole vehicles for recycling, and that TMC does not own or operate refrigerant recovery equipment.
- 13. During the May 6, 2014, inspection, TMC representatives stated that, at the Pickel Facility, TMC does not have contracts with or require written statements from its suppliers verifying that refrigerant had been properly recovered prior to the delivery of appliances to its facility.

- 14. Also on May 6, 2014, EPA inspected the Quincy Facility to assess compliance with regulations governing the handling of refrigerant under the CAA.
- 15. During the May 6, 2014, inspection, TMC representatives stated that, at the Quincy Facility, TMC accepts appliances and components for recycling, and that TMC does not own or operate refrigerant recovery equipment.
- 16. During the May 6, 2014, inspection, TMC representatives stated that, at the Quincy Facility, TMC does not have contracts with or require written statements from its suppliers verifying that refrigerant had been properly recovered prior to the delivery of appliances or components to its facility.

Finding of Violations

- 17. TMC's failure, at the Pickel Facility, to either recover refrigerant from small appliances, MVACs and MVAC-like appliances, or to verify via a signed statement that refrigerant had been properly recovered, violates 40 C.F.R § 82.156(f) and therefore violates section 608 of the CAA.
- 18. TMC's failure, at the Quincy Facility, to either recover refrigerant from small appliances, or to verify via a signed statement that refrigerant had been properly recovered, violates 40 C.F.R § 82.156(f) and therefore violates section 608 of the CAA.

Date

George T. Czerniak
Director
Air and Radiation Division

CERTIFICATE OF MAILING

I, Loretta Shaffer, certify that I sent a Finding of Violation, No. EPA-5-14-COE-13, by Certified Mail, Return Receipt Requested, to:

David Davis CEO Tennessee Metals Company, LLC 2630 Pickel Lane Knoxville, Tennessee 37914-6439

I also certify that I sent copies of the Finding of Violation by first-class mail to:

Charlie Garlow, Attomey-Advisor USEPA - Office of Enforcement and Compliance Assurance Office of Civil Enforcement - Air Enforcement Division 1200 Pennsylvania Ave, NW, MC 2242A Washington, DC 20460

Beverly Spagg USEPA - Region 4 61 Forsyth Street, S.W. Mail Code: 9T25 Atlanta, GA 30303-8960

Chris Moran, Enforcement Coordinator Tennessee Department of Environment & Conservation William R. Snodgrass Tennessee Tower, 2nd Floor 312 Rosa L. Parks Avenue Nashville, TN 37243

On the 22 day of September

Ldretta Shaffer

Administrative Program Assistant

AECAB, PAS

CERTIFIED MAIL RECEIPT NUMBER: 1009 1680 0000 7676 2338